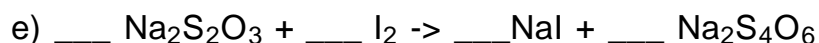
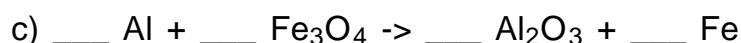
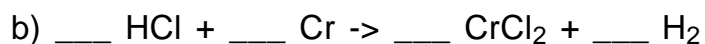
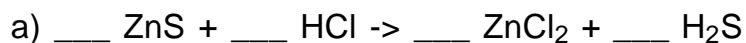


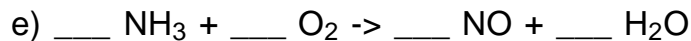
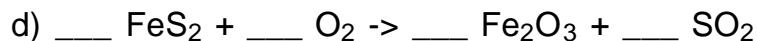
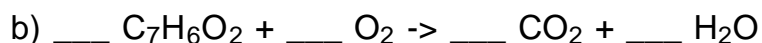
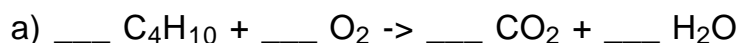
Chem11 Balancing Equations 5 : W.S. - 70

1) What important law is obeyed by a balanced chemical equation ?

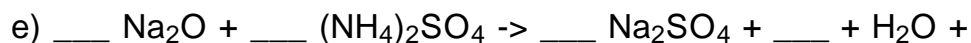
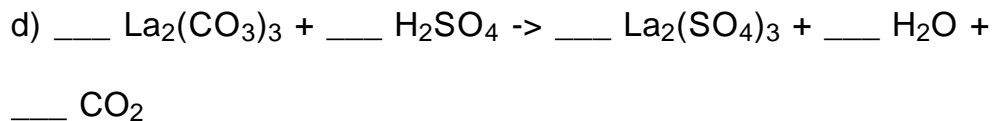
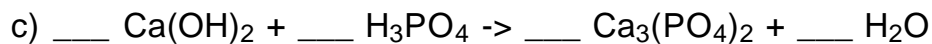
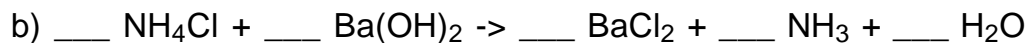
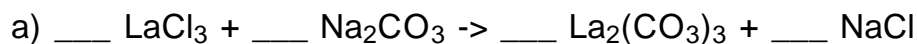
2) Balance the following equations.

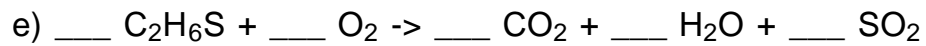
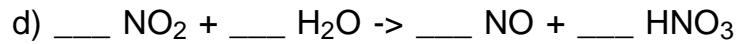
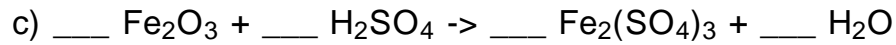


3) Balance



4) Balance





Answers : 1) Atoms cannot be created or destroyed. 2a) 1,2,1,1, b) 2,1,1,1, c) 8,3,4,9, d) 1,1,2, e) 2,1 2 1, 3a) 2,13,8,10, b) 2,15,14,6, c) 1,6,4, d) 4,11,2,8, e) 4,5,4,6, 4a) 2,3,1,6, b) 2,1,1,2,2, c) 3,2,1,6, d) 1,3,1,3,3, e) 1,1,1,1,2, 5a) 1,2,1,1, b) 1,4,2,1,1, c) 1,3,1,3, d) 3,1,1,2, e) 2,9,4,6,2.